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- (71) Applicant (for all designated States except US): KONIN-KLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

LIENHARD, Martin [CH/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

- (74) Agent: MEYER, Michael; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).
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RLIJKE PHILIPS ELECTRONICS N.V. [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and
(75) Inventors/Applicants (for US only): SPEIRS, Christoper, Rodd [AU/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(75) Inventors/Applicants (for US only): SPEIRS, Christoper, Rodd [AU/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(76) Title: ENERGY SAVING PASSIVE MATRIX DISPLAY DEVICE AND METHOD FOR DRIVING

(77) Abstract: The present invention concerns generally passive matrix displays, in particular a display device and a method for driving a display device. For reducing power consumption a display device. For reducing power consumption and siplay device. For reducing power consumption and substrate provided with column electrodes (6), and a second substrate provided with column electrodes (6), and a second sideline pixel for a certain for an expectation signals (F) for driving

orthogonal selection signals (Fi) for the corresponding group of rows, wherein a change in the column voltage level is defining a transition, and wherein the column voltage (Gi(t)) to be supplied to a column electrode (6) has always less transitions per row selection time than the number  $n_{\text{pwm}}$  of sub selection time slots of the row selection time.



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